OMB No. 0651-0011

INF	INFORMATION	Att	y. Docket No.	:	Serial	Serial No.:					
		OSURE		63US002		09/618	3,876				
		MENT	Ap	plicant(s):							
51	AIL		-	atoly Z. Roser	ıflanz						
			Fili	ing Date:		Group	Group:				
			Jul	y 19, 2000		1755					
			U.	S. PATENT D	OCUMENTS						
Examiner Initial		Document Numbe	r	Date	Name	Class	SubClass	Filing Date If Appropriate			
		3,881,282		5/6/1975	Watson						
	-	3,973,977		8/10/1976	Wilson						
	5,312,789			5/17/1994	Wood						
	, , , , , , , , , , , , , , , , , , , ,		· -								
		F	ORE	EIGN PATEN	T DOCUMEN	TS					
Document Number		r	Date of Publication	Country	Class	SubClass	Trans Yes	slation No			
\rightarrow		DD 134 638 A		3/14/1979	Germany			Yes	NO		
		EP 0 480 678 A		4/15/1992	EPO			1 33			
 	EP 0 579 281 A			1/19/1994	EPO			-			
	EP 0 647 601 A			4/12/1995	EPO			-			
	EP 0 722 919 A			7/24/1996	EPO						
	JP 06 040765 A			2/15/1994	Japan			Yes			
л 59 22 7726 A				12/21/1984	Japan			Yes			
					1	•					
C	THE	R DOCUMENT	S (Iı	ncluding Auth	ors, Title, Dat	e, Pertin	ent Pape	rs, etc.)			
		Abstract for "K									
		Compositions,"									
-		'Online! Chemie	cal A	bstracts Servic	e, Columbus, C	Ohio, US). <u>iro</u>	mont			
		"Eutectic Precip									
	l	(YAG) System,							ciety,		
-		1998, Vol. 81, 1	NO.	1, pp. 263-265.	10.7-0.0-0	<u>~</u>	month	n Harrare	Chan at		
		"Microstructure									
(_		al., Materials So Microstructure							nonth		
		"Advances in th									
		et al., Journal o									
	-	"Interface modi									
		aluminum garne			_						
		14, No. 10, pp.			,			month			
		Dow Jones Inte			ntout on 6/20/0	1 for wel					
	"http://ptg.djnr.							th Indus	try In		
		the Doldrums",	Asia	Pulse, 1/28/99), 2 pages.						
EXAMIN	NER			///	Date Consid	ered ,	ſ				
			//			8/2	9/2				
<u> </u>			_	Company of the state of the sta	mformones with MADE	01 C	_0 1 0 1	citation if -	ot in		
*Examiner: l conformance	and not o	reference considered, who considered. Include cop	etner (y of thi	or not citation is in co is form with next com	munication to applica	int.	· mie un ougn	. v.uativii II N	ot ui		

Based on Form PTO-FB-A820 (Also form PTO-1449) Patent and Trademark Office, U.S. Department of Commerce

OMB No. 0651-0011

IN	FORN	ATION	Atı	y. Docket No.:		Serial	No.:		
		OSURE	557	763US002		09/618	8,876		
		MENT	Ap	plicant(s):					
, s	IAIL		An	atoly Z. Rosen	flanz				٠,
			Fil	ing Date:		Group:			
			July 19, 2000 1755						
			U.	S. PATENT D					
Examiner Initial		Document Number	r Date Name		Name				g Date If ropriate
Illitiai									
				· · · · · · · · · · · · · · · · · · ·					
		F	ORI	EIGN PATENT	T DOCUMENT	`S			
		Document Number		Date of	Country	Class	SubClass	Tran	slation
				Publication				Yes	No
			_						
	OTHE	R DOCUMENT	S (I	ncluding Author	ors, Title, Date,	Pertin	ent Pape	rs, etc.)	
		Dow Jones Inte	racti	ve Internet Prin	tout on 6/20/01	for wel	address		
		"http://ptg.djnr.	com	/ccroot/asp/pub	lib/story.asp"; "(China's	Rare Ear	th Expor	rt ·
		Quota Set at 45	,000	om/ccroot/asp/publib/story.asp"; "China's Rare Earth Export 2000 Tons", Asia Pulse, 1/9/01, 1 page.					
					tout on 6/20/01				
		"http://ptg.djnr.	com	/ccroot/asp/pub	lib/story.asp"; "l	ELEMI	ENTS: Ch	ina to In	npose
					emical Business			99, 1 pag	ge.
					tout on 6/20/01				_
					lib/story.asp"; "			s and Ma	arket
					Base, 5/27/99, 2				
					tout on 6/20/01				
					lib/story.asp"; "	ln Asıa'	', Enginee	ering & I	Mining
		Journal, 2/28/0			6/00/01	<u>C</u> 1	1.1		
					tout on 6/20/01			In decators	Darriour
					lib/story.asp"; "				
	 -				mical Business Natout on 6/20/01			70, 2 pag	3ES.
								. Chami	cal
	1 l	nttp://ptg.ajnr.	com	/ccroor/asp/pub	llib/story.asp"; " ket Confusion In	r rauers	Due to	Thina'e I	uai [Ingtahla
		1	-				e Due to v	Cillia 5 (Ulistable
	 				Base, 8/10/00, 2 hs Projects On F		ndustrial 1	Minerals	
		1			ns i rojects On i	ioiu , i	naustiiai l	evinioi alb	' ,
	 	August, 1997,			oducts Boosts Y	Zixing Y	Kinwei" V	W. Yau	South
_	1			t, April 12, 2000		iang /	vv C1 , \	<u>1</u> 44,	Journ
	<u> </u>	Cimia Morining	1 03	, ripin 12, 2000	2, 2 pages.			··· ·	<u> </u>
EXAM	INFP		7	1 1	Date Conside	red ,			
EVVIAI	LILI		'//				c \		
		11				L8/C) 1	•	
*Examiner:	: Initial if	reference considered, w	ether	or not citation is in co	nformance with MPEP	609; Drav	w line through	citation if i	not in
Based on Fe		considered. Include cop FR-A820	y of th	is form with next com	munication to applican Patent and Tradem:		U.S. Departs	nent of Con	ımerce
Daseu Uli F	0.111 1 O-1	104U							

(Also form PTO-1449)

OMB No. 0651-0011

		-:	T				3.7				
IN	INFORMATION DISCLOSURE STATEMENT			y. Docket No.:	<u> </u>	Serial					
D			557	63US002		09/61	<u>8,876 </u>				
	STATEMENT			plicant(s):							
	IAIL		An	atoly Z. Rosen	flanz						
			Filing Date:			Group:					
			July 19, 2000				•				
				S. PATENT D	OCUMENTS			· · · · · ·			
Examiner		Document Numbe		Date	Name	Class	SubClass	Filing Date If			
Initial						<u> </u>	L	Appropriate			
	,				DOCUMENT			T 75 1.41			
		Document Numbe	r	Date of Publication	Country	Class	SubClass	Translation			
								Yes No			
							4				
	OTHE	R DOCUMENT	S (Ir	cluding Author	ors, Title, Date,	Pertin	ent Pape	rs, etc.)			
		"Rare Earth - M	larke	t Confusion Inc	evitable Due to (China's	Unstable	Supply", Japan			
					July 6, 2000, p						
					e China's Overc		". Louise	Rodriguez.			
		1		_		_		1. 1.			
				Market, Vol. 109, No. 14, Jan. 22, 2001, p. 13. 3, Asian Ceramics & Glass, Jan. 2001, 2 pages.							
					ina Rare Earth			er Vol 6 No			
\sim		4, August 2000		•	inia Raio Baitii i			01, 101. 0, 110.			
					ity of Al ₂ O ₃ /Y ₃ A	1.0	VAG) Eu	tectic			
					tharge Method",	•	•				
\sim				•	~		-				
		Jap., 109, [1], 2						nonth			
					haracteristics in						
			ı Spi	nei-Rich Comp	osition", S. Wan			sci., 33, 2000,			
		pp. 2757-61.				MOV		- 1 1 N			
_		"Processing, Mi			-						
					oc., 83, [8], 2000						
		"Phase Identific									
		Eutectics", J. C.	_								
		"Crystallization		-				Stankus et al.,			
		J. Crystal Grow	th, 1	67, 1996, pp. 1	65-70. v	10 m	onth				
		Dialog (R) file 3	319:	Chem Bus New	sBase (c) 2001	Royal S	Soc Chem	istry. Abstract			
		for "China: Ove	rsup	ply Puts Rare E	arths Projects O	n Hold	", Industr	ial Minerals n			
		359, p. 10.	-	. •	•		no m	onth			
~		"Rare-Earth Me	tals"	, J. Hedrick, pp	. 61.1-61.6, 199	7.		month			
		"Rare-Earth Me									
		Compounds, 19					month				
		compounds, 13	- , 1	7		,					
EXAMI	NED			911	Date Consider	·ed					
EARIVII	Mult.		//		Date Consider	- /	/ ~/				
		1				\sim /	7 X//) /			
*Examiner	Initial if =	eference considered, wh	ether o	or not citation is in cor	formance with MPEP	609: Draw	line through	citation if not in			
		oneidared Include con									

Based on Form PTO-FB-A820 (Also form PTO-1449) Patent and Trademark Office, U.S. Department of Commerce

INFORMATION DISCEPTION		Atty. Docket No.: 55763USA3A.002			Serial No.:	U9/018,	5/0		
		<u> </u>	Applicant(s): A	natoly Z. Rosenflanz		2	÷		
		NOV 0 8 2000 1	Filing Date: July 19, 2000			Group:			
		PADEMAEN OF	U.S. PATENT	.S. PATENT DOCUMENTS			0,1		
Examiner Initial		Document Number	Date	Name	Class	Sh Class	Effin Da	ite If	
		659,926	10/16/1900	Jacobs		0			
		906,339	12/8/08	Tone					
_		960,712	6/7/10	Saunders					
		1,037,999	9/10/12	Saunders					
~		1,107,011	8/11/14	Allen					
<u></u>	,	1,149,064	8/3/15	Kalmus					
<i></i>		1,161,620	11/23/15	Coulter					
		1,192,709	7/25/16	Tone					
		1,240,490	9/18/17	Saunders et al.					
		1,247,337	11/20/17	Saunders et al.					
(1,257,356	2/26/18	Hutchins					
~		1,263,708	4/23/18	Saunders et al.					
		1,263,709	4/23/18	Saunders et al.					
~		1,263,710	4/23/18	Saunders et al.					
			FOREIGN PATE	ENT DOCUMENTS					
		Document Number	Date	Country	Class	Sub- Class	Transla	ition	
		WO 00/34201	6/15/2000	РСТ		Class	ĭ¥Yes	No	
		OTHER DOCUMEN	TS (Including Au	thors, Title, Date, Pertinent	t Papers, e	etc.)			
(quilibria in the La ₂ O ₃ -Al ₂ O ₃ -lerials Science Letters, Vol. 14					
				ith High Strength at 1873 K"	, Yoshihar		anced	<u> </u>	
/		Materials, Vol. 10, N		al., Glass and Ceramics, Vo	1 55 Nog	5.6 1008 r	n 151-1	52 ~6	
				stability of a unidirectionally				" ma	
~		composite", Waku et	al. 🍾	Dak					
~		Science, Vol. 31, 199	6, pp. 4663-4670	with single crystal VAG phase					
~		Zhu, Scripta Material	<u>ia,</u> Vol. 36, No. 8,		> mor	off			
("A ductile ceramic eutectic composite with high strength at 1,873 K", Waku et al., Nature, Vol. 389, September 1997, pp. 49-52							
EXAMINE	R	Ph		Date Considered	28/01				
*Examiner: l	nitial if refere lered. Include	ence considered, whether or e copy of this form with nex	not citation is in confe t communication to a	ormance with MPEP 609; Draw li	ne through ci	itation if not in	conform	1ance	

INFORM	CITATION DISC	THOSURE	Atty. Docket No	o.: 55763USA3A.002		Seriai No.:	. 09/010,	3/0
		0.0000	Applicant(s): A	natoly Z. Rosenflanz		·	^	
	HOY	29	Filing Date: Jul	y 19, 2000		Group:	100	
	V. A. TRE	DEMARK ON	U.S. PATENT	DOCUMENTS		380 a		,
Examiner Initial	1	ument Number	Date	Name	Class	SubClass	Elling Da	
~	1,268	,532	6/4/18	Allen				
~	1,268	,533	6/4/18	Allen			9	
~	1,314	,061	8/26/19	Harrison				
~	1,339	,344	5/4/20	Hutchins				
	1,402	,714	1/3/22	Brockbank				
<u> </u>	1,448	,586	3/13/23	Allen				
<u> </u>	1,910	,444	5/23/33	Nicholson				
<u> </u>	2,000	,857	5/7/35	Masin				
	2,424	,645	7/29/47	Baumann, Jr. et al.				
_	2,618	,567	11/18/52	Comstock, 3 rd				
<u> </u>	2,958	,593	11/1/60	Hoover et al.				
~	2,961	,296	11/22/60	Fenerty				
<u> </u>	3,041	,156	6/26/62	Rowse et al.				
~	3,141	,747	7/21/64	Marshall				
~	3,181	,939	5/4/65	Marshall et al.				
~	3,216	,794	11/9/65	Roschuk				
~	3,377	,660	4/16/68	Marshall et al.				
~	3,498	,769	3/3/70	Coes, Jr.				
~	3,646	,713	3/7/72	Marshall et al.				
~	3,726	,621	4/10/73	Cichy				
~	3,781	,172	12/25/73	Pett et al.				-
~	3,792	,553	2/19/74	Schleifer et al.				
~	3,891	,408	6/24/75	Rowse et al.				
			FOREIGN PATE	ENT DOCUMENTS				
	Doc	ument Number	Date	Country	Class	Sub- Class	Transla	tion
							Yes	No
	ОТНЕ	ER DOCUMEN	TS (Including Au	thors, Title, Date, Pertir	ent Papers, e	etc.)	_	
		1,	1.					
EXAMINER		UM		Date Considered	holoi			
			not citation is in conf at communication to a	ormance with MPEP 609; Drapplicant.	w line through ci	itation if not in	conform	ance

INFORM	MATION DISCLOSURE	Atty. Docket	No.: 55763USA3A.002		Serial No.: 09/618,876			
	Man u 6 2000	Applicant(s):	Anatoly Z. Rosenflanz	<u>D</u> ,	15 10)_		
	MON O SCOOL IT	Filing Date: J	July 19, 2000		Group: \		·	
	RADEMARKO		T DOCUMENTS	•	10 %	M		
Examiner Initial	Document Number	Date	Name	Class	SubGlass	Filing Da	ate If riate	
	3,893,826	7/8/75	Quinan et al.		0			
~	3,996,702	12/14/76	Leahy					
~	4,035,162	7/12/77	Brothers et al.	·				
	4,049,397	9/20/77	Bockstiegel et al.					
\sim	4,070,796	1/31/78	Scott					
~	4,073,096	2/14/78	Ueltz et al.					
~	4,111,668	9/5/78	Walker et al.					
	4,126,429	11/21/78	Watson					
~	4,140,494	2/20/79	Coes, Jr.					
·	4,157,898	6/12/79	Walker et al.	r				
~	4,194,887	3/25/80	Ueltz et al.					
~	4,311,489	1/19/82	Kressner					
~	4,314,827	2/9/82	Leitheiser et al.					
2112121121121212	4,341,533	7/27/82	Daire et al.					
~	4,415,510	11/15/83	Richmond					
~	4,439,845	3/27/84	Geohegan Jr. et al.					
~	4,457,767	7/3/84	Poon et al.					
~	4,518,397	5/21/85	Leitheiser et al.	-				
~	4,543,107	9/24/85	Rue					
~	4,588,419	5/13/86	Caul et al.	,				
~	4,595,663	6/17/86	Krohn et al.					
~ ~	4,623,364	11/18/86	Cottringer et al.					
~	4,652,275	3/24/87	Bloecher et al.					
		FOREIGN PA	TENT DOCUMENTS					
	Document Number	Date	Country	Class	Sub- Class	Transla	ation	
						Yes	No	
	OTHER DOCUMEN	TS (Including A	Authors, Title, Date, Pertin	ent Papers, e	tc.)			
EXAMINER	MA		Date Considered	28/0,		· · · · · · · · · · · · · · · · · · ·		
*Examiner: In and not conside	uitial if reference considered, whether or ered. Include copy of this form with ne	r not citation is in co xt communication to	onformance with MPEP 609; Draw	v line through ci	tation if not in	conform	nance	

INFORM	IATION DISCHASSIRE CITATION	Atty. Docket	Atty. Docket No.: 55763USA3A.002				Serial No.: 09/618,876				
		Applicant(s):	Anatoly Z. Rosenflanz		Q 1	微					
	NOV 0 8 20000 1	Filing Date: J	uly 19, 2000	<u> </u>	Group: 2	一位					
	TA DENDERADE OF	U.S. PATEN	T DOCUMENTS		So.	1 C3	Ţ.				
Examiner Initial	Document Number	Date	Name	Class	SubClass	Golling Da Appropri	ule II riate				
~	4,734,104	3/29/88	Broberg	-		0					
~	4,737,163	4/12/88	Larkey								
	4,741,743	5/3/88	Narayanan et al.								
/	4,744,802	5/17/88	Schwabel				*****				
~	4,751,137	6/14/88	Halg et al.								
~	4,752,459	6/21/88	Pepper								
<i></i>	4,770,671	9/13/88	Monroe et al.								
~	4,780,268	10/25/88	Papsi et al.								
~	4,799,939	1/24/89	Bloecher et al.								
~	4,800,685	1/31/89	Haynes, Jr.								
~	4,881,951	11/21/89	Wood et al.								
~	4,898,587	2/6/90	Mera								
~	4,898,597	2/6/90	Hay et al.								
<u></u>	4,960,441	10/2/90	Pellow et al.								
~	4,997,461	3/5/91	Markhof-Matheny et al.								
~	5,009,675	4/23/91	Kunz et al.								
~	5,011,508	4/30/91	Wald et al.								
~	5,013,696	5/7/91	Greskovich et al.								
~	5,023,212	6/11/91	Dubots et al.								
~	5,038,453	8/13/91	Kurita et al.								
~	5,042,991	8/27/91	Kunz et al.								
~	5,085,671	2/4/92	Martin et al.								
~	5,090,968	2/25/92	Pellow								
		FOREIGN PA	FENT DOCUMENTS								
	Document Number	Date	Country	Class	Sub- Class	Transla	ntion				
					<u></u>	Yes	No				
						<u> </u>					
	OTHER DOCUMEN	NTS (Including A	Authors, Title, Date, Pertine	nt Papers,	etc.)						
		//									
EXAMINER	M		Date Considered	28/01							
*Examiner: Ini and not consider	tial if reference considered, whether or red. Include copy of this form with ne	r not citation is in co xt communication to	onformance with MPEP 609; Draw	line through c	itation if not ir	conforu	nance				

INFOR	MATION DISCOLOSIENE CITATION	Atty. Docket	Atty. Docket No.: 55763USA3A.002				Serial No.: 09/618,876			
	MOV 0 8 2000	Applicant(s):	Anatoly Z. Rosenflanz		<u> </u>	品				
	The second second	Filing Date: J	uly 19, 2000		Group: 2	2 0				
	RADEMARK	U.S. PATEN	T DOCUMENTS		4	NZ				
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing D Appropr	ped:			
	5,094,672	3/10/92	Giles Jr. et al.		9					
	5,110,332	5/5/92	Isaksson				,			
	5,118,326	6/2/92	Lee et al.							
~	5,131,926	7/21/92	Rostoker et al.							
<u></u>	5,139,978	8/18/92	Wood							
	5,143,522	9/1/92	Gibson et al.							
	5,152,917	10/6/92	Pieper et al.							
·	5,201,916	4/13/93	Berg et al.							
<u></u>	5,203,884	4/20/93	Buchanan et al.							
	5,203,886	4/20/93	Sheldon et al.							
	5,227,104	7/13/93	Bauer							
<u></u>	5,259,147	11/9/93	Falz et al.							
~	5,282,875	2/1/94	Wood et al.							
~	5,336,280	8/9/94	Dubots et al.							
	5,352,254	10/4/94	Celikkaya							
~	5,366,523	11/22/94	Rowenhorst et al.							
~	5,372,620	12/13/94	Rowse et al.				_			
~	5,378,251	1/3/95	Culler et al.							
~	5,376,470	12/27/94	Sprouse							
~	5,417,726	5/23/95	Stout et al.							
~	5,427,595	6/27/95	Pihl et al.							
~	5,429,647	7/4/95	Larmie							
(5,431,704	7/11/95	Tamamaki et al.							
		FOREIGN PA	TENT DOCUMENTS			•				
	Document Number	Date	Country	Class	Sub- Class	Transla	tion			
						Yes	No			
							<u> </u>			
	OTHER DOCUMEN	TS (Including A	Authors, Title, Date, Pertir	nent Papers, e	etc.)					
EXAMINE			Date Considered	holoi	·					
	nitial if reference considered, whether or ered. Include copy of this form with nex			w line through c	itation if not in	conform	ance			

INFORMAT	TION DISCLOSURE	Atty. Docket	No.: 55763USA3A.002	•	Serial No.	: 09/618,876
	MATION	Applicant(s):	Anatoly Z. Rosenflanz			D.
	2 NOV 40 8 2080	diling Date:	Tuly 19, 2000	, a,	Ryoup (<u>'C</u>
			T DOCUMENTS		0	- 1/2
Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date W
	5,436,063	7/25/95	Follett et al.	-		
	5,443,906	8/22/95	Pihl et al.			
	5,496,386	3/5/96	Broberg et al.			
	5,498,269	3/12/96	Larmie			
	5,520,711	5/28/96	Helmin	-		
	5,547,479	8/20/96	Conwell et al.			
	5,549,962	8/27/96	Holmes et al.			i
	5,551,963	9/3/96	Larmie			
	5,593,467	1/14/97	Monroe			
	5,609,706	3/11/97	Benedict et al.	<u></u>		
\sim	5,651,925	7/29/97	Ashley et al.	(
~	5,665,127	9/9/97	Moltgen et al.			
7	5,679,067	10/21/97	Johnson et al.			_
~	5,725,162	3/10/98	Garg et al.			
~	5,738,696	4/14/98	Wu			
~	5,782,940	7/21/98	Jayan et al.	:		
~	5,863,308	1/26/99	Qi et al.			
~	5,876,470	3/2/99	Abrahamson			
~	5,902,763	5/11/99	Waku et al.	•		
~	5,903,951	5/18/99	Ionta et al.			
~	5,954,844	9/21/99	Law et al.			
~	5,961,674	10/5/99	Gagliardi et al.			
	5,975,988	11/2/99	Christianson			
	Re. 31,128	1/18/83	Walker et al.			
ms_	Re. 31,725	/ 1/6/84	Walker et al.			
		FOREIGN PA	TENT DOCUMENTS			
	Document Number	Date	Country	Class	Sub- Class	Translation
	1/1					Yes No
EXAMINER	1///		Date Considered	28/01		
	if reference considered, whether or Include copy of this form with ne			v line through c	itation if not in	conformance

Based on Form PTO-FB-A820 (also form PTO-1449)

Patent and Trademark Office. U.S. Department of Commerce

INFOR	MATION CITA	DISCHOSURE	Atty. Docket No	D.: 55763USA3A.002	Serial No.:	09/618,876					
	CITI	CITY CITY	Applicant(s): A	natoly Z. Rosenflanz		<u> </u>	2				
		NOV 0 8 2560	Filing Date: Jul	y 19, 2000	v - 1 . · · · · · · · · · · · · · · · · · ·	Group:	20				
		Document Number	U.S. PATENT	DOCUMENTS			100				
Examiner Initial		Document Number	Date	Name	Class	SubClass	Filing Date of				
							3				
	FOREIGN PATENT DOCUMENTS										
		Document Number	Date	Country	Class	Sub- Class	Translation				
							Yes No				
-				thors, Title, Date, Pertinen							
		"The Liquidus Surface Metal Ceramics, Vol.		O ₂ -Y ₂ O ₃ Phase Diagram", La 194, pp. 595-597.	kiza et al., ∽owN		allurgy and				
		"Powder-Material Res	earch Methods An	nd Properties Polythermal Sec	ctions Of T	he Al ₂ O ₃ -ZrC					
				urgy and Metal Ceramics, Vo							
"Metastable Phase Relationships In The System Al ₂ O ₃ -ZrO ₂ -Y ₂ O ₃ ", Lakiz and Lopato, <u>Powder Metallurgy</u> and <u>Metal Ceramics</u> , Vol. 35, Nos. 11-12, 1996, pp. 621-626											
		"Solidus Surface And Phase Equilibria During The Solidification Of Alloys In The Al ₂ O ₃ -ZrO ₂ -Y ₂ O ₃ ~ System", Lakiza et al., Powder Metallurgy and Metal Ceramics, Vol. 34, Nos. 1-2, 1995, pp. 64-67									
<u> </u>				s Of Powder Materials, Interacting and Metal Ceramics, Vol							
\ \		Society, 1964, pp. 122	2, 136, 138, 140,		o mon	<u>rh</u>					
<u></u>		Ceramists, 1969 Suppl	ement, The Amer	82-83, 2385, 2387, 2390, ar ican Ceramic Society, 1969,	pp. 95-6, 1	100, 102-03,	105-08. min				
			eramists, 1975 Su	, 4426, 4430, 4433, 4437, 44 pplement, The American Cer , 172-73, 238, 257.		ty, 1975, pp.					
~		Diagrams For Ceramis 135-37, 139, 141, 143	ts, Vol. IV, The A	32, 5237, 5239, 5241, 5245 American Ceramic Society, 1	981, pp. 29 ./L	9, 125, 127,	129-31, 133,				
		Fig. 6464, Phase Diag	rams For Ceramis	ts, Vol. VI, The American C	Ceramic Soc	ciety, 1981, p	. 162. mon				
		Figs. 9262, and 9264, 1995, pp. 105-06.		For Ceramists, Vol. XI, Oxid	les, The Ar	nerican Cerai					
		_	e Yttrium Oxide-	Alumina System", Toropov e Science, No. 7, July, 1964, p							
EXAMINE	R	11/10		Date Considered	28/01						

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in and not considered. Include copy of this form with next communication to applicant. Based on Form PTO-FB-A820 (also form PTO-1449)

Patent and Trademark Office. U.S. Department of Commerce

conformance

	t -*		•			OMI	B No. 065 Page	1-0011 1 of <u>1</u>
INFOR	MATION CITA	N DISCLOSURE	Atty. Docket N	No.: 55763USA3A.002		Serial No.		
	01111		Applicant(s):	Anatoly Z. Rosenflanz		-	.	
			Filing Date: J	uly 19, 2000		Group: 17	755	
			U.S. PATENT	T DOCUMENTS				-
Examiner Initial		Document Number	Date	Name	Class	SubClass	Filing Da Approp	
		3,916,584	11/4/1975	Howard et al.		<u> </u>		
				IPE			ļ	
				37	m Ty	ļ		
,				FEB 1				
				ATENTA TRA	OEME			
						<u> </u>		
						ļ		
						-		
					_			
					_	 		
		1	<u> </u>	ENT DOCUMENTS		Sub-	Transla	tion.
		Document Number	Date	Country	Class	Class	Transia	шоп
							Yes	No
		<u> </u>				EC	<u> </u>	<u> </u>
	<u> </u>	OTHER DOCUMEN	TS (Including A	uthors, Title, Date, Pertind Al ₂ O ₃ -MgO-Rare Earth O	ent Papers, o	Abrasive Pa	70 Holes	.
~		Abrasive Articles, And having Attorney Docl	d Methods Of Ma	aking And Using The Same	", filed Janua	ary(30,-2001,	Rosenfla	nz
						2001 NTER		
						1700		
						<u> </u>		

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

Based on Form PTO-FB-A820
p:\allengre\appin\54000\55763-a\55763-a\d55763-a\d5

and not considered. Include copy of this form with next communication to applicant.

EXAMINER

Patent and Trademark Office. U.S. Department of Commerce

conformance